## ATTORNEY DOCKET NO. 22601-P002US

## **PATENT** U.S. SER. NO 09/603,257

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicants:** 

Smith, et al.

Serial No.:

9/660,257

Filed:

09/12/2000

Title: METHODS AND MIXTURES FOR TREATING DISTRESSED TREES

Art Unit:

3643

Examiner:

Gellner

Hon. Commissioner of Patents Box Fee Amendment Washington, D. C. 20231.

Certif	icate of Mailing
deposited with the U.S. Postal Service as U.	n and belief, I expect that this correspondence will be .S. first class mail with sufficient postage, in an r Patents, Washington, D.C. 20231, on the date
Signature	Printed Name
Date	

#### **AFFIDAVIT**

### WHEREAS, the undersigned,

I, Don Wiley Smith, resident of 2107 Emerson Lane, Denton County, Texas 76209, citizen of the United States of America, having invented certain new and useful improvements in METHODS AND MIXTURES FOR TREATING DISTRESSED TREES, do hereby state that:

The auxin 3-indolebutyric acid also known as IBA is highly insoluble in water. It is soluble in ethanol or a 5% sodium hydroxide solution.

The auxin naphthalene acetic acid also known as NAA is highly insoluble in water. It is soluble in ethanol or a 5% sodium hydroxide solution.

In my experience using the auxins IBA and NAA, they oxidize rapidly at normal outdoor temperatures in the presence of air and light and the oxidation products of these products are not useful as auxins.

**EXHIBIT** 

Express Mail Receipt # EL 859 422 853 US

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I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

The Commissioner is hereby authorized to charge any fees or credit any overpayment to

Deposit Account Number 23-2426 of WINSTEAD SECHREST & MINICK P.C.

If the Examiner has any questions or comments concerning this paper or the present application in general, the Examiner is invited to call the attorney for the undersigned, James J. Murphy at (214) 745-5374.

Inventor's signature:		
State of TEXAS	В	On Wile Smith
County of Denton	В	Don Wiley Smith
Before me, <u>Barbara</u> appeared <u>Don</u> <u>W. Smit</u> subscribed to the within instrument for the purposes and consideration.  Given under my hand and seal on	nt and acknowledged to us therein expressed.	tary public, on this day personally be the person(s) whose name(s) is/are me that he/she/they executed the same
	,	Barbara Color Notary Public Signature
OF THE PARTY OF TH	BARBARA COKER  Notary Public, State of Texas  My Commission Expires  07/28/2005	Barbara Coker Notary Public Printed Name